

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
GEOTECHNICAL UNIT BORING LOG**

PROJECT NO 8.2822102		ID B-3350		COUNTY IREDELL		GEOLOGIST STICKNEY							
SITE DESCRIPTION BRIDGE 292 ON SR 1832 AT HUNTING CREEK							GND WATER						
BORING NO EB2-A		NORTHING 0.00		EASTING 0.00		0 HR N/A							
ALIGNMENT -L-		BORING LOCATION 18+35.000		OFFSET 5.25ft LT		24 HR N/A							
COLLAR ELEV 879.70ft		TOTAL DEPTH 18.60ft		START DATE 6/12/02		COMPLETION DATE 06/12/02							
DRILL MACHINE MOBILE B-57			DRILL METHOD NWCAS/TRI-CONE			HAMMER TYPE MANUAL							
SURFACE WATER DEPTH			DEPTH TO ROCK 18.60ft			Log EB2-A, Page 1 of 1							
ELEV	DEPTH	BLOW CT			PEN (ft)	BLOWS PER FOOT				SAMPLE NO	LOG MOI	SOIL AND ROCK DESCRIPTION	
		6in	6in	6in		0	25	50	75				100
879.70												Ground Surface	
	4.70	7	7	5	1.0					12	SS-1	M	MOIST, RED-BROWN STIFF SILTY CLAY ROADWAY FILL
870.00	9.70	2	3	4	1.0					7			
	14.70	3	3	3	1.0					6	SS-2	W	MOIST TO WET LOOSE ALLUVIAL SILTY SAND.
861.10													WEATHERED ROCK
						TERMINATED AT TRI-CONE REFUSAL							

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
GEOTECHNICAL UNIT BORING LOG**

PROJECT NO 8.2822102		ID B-3350		COUNTY IREDELL		GEOLOGIST STICKNEY							
SITE DESCRIPTION BRIDGE 292 ON SR 1832 AT HUNTING CREEK							GND WATER						
BORING NO EB2-B		NORTHING 0.00		EASTING 0.00		0 HR N/A							
ALIGNMENT -L-		BORING LOCATION 18+35.000		OFFSET 5.30ft RT		24 HR N/A							
COLLAR ELEV 879.32ft		TOTAL DEPTH 18.95ft		START DATE 6/12/02		COMPLETION DATE 06/12/02							
DRILL MACHINE MOBILE B-57			DRILL METHOD NWCAS/TRI-CONE			HAMMER TYPE MANUAL							
SURFACE WATER DEPTH N/A			DEPTH TO ROCK N/A			Log EB2-B, Page 1 of 1							
ELEV	DEPTH	BLOW CT			PEN (ft)	BLOWS PER FOOT				SAMPLE NO	LOG MOI	SOIL AND ROCK DESCRIPTION	
		6in	6in	6in		0	25	50	75				100
879.32												Ground Surface	
	4.30	6	5	5	1.0					10			MOIST RED BROWN, STIFF SILTY CLAY FILL
870.00	9.30	2	2	3	1.0					5			
	14.30	2	2	3	1.0					5			MOIST TO WET TAN TO BROWN LOOSE ALLUVIAL SILTY SAND WITH GRAVEL.
860.37													WEATHERED ROCK, REFUSAL AT 18.95
						TERMINATED AT TRI-CONE BIT REFUSAL							